

What we claim is:

1. A package for a drug-device combination product, comprising:
an outer package comprising:
a first gas impermeable sheet;
a second gas impermeable sheet hermetically sealed on three sides with the first gas impermeable sheet;
a gas permeable header disposed at an unsealed side of the first gas impermeable sheet and sealed to the second gas impermeable sheet on two sides; and
wherein the first and the second gas impermeable sheets and the gas permeable header form an interior and an opening communicating with the interior; and
a gas permeable inner package designed to hold said drug-device combination product and be disposed within the outer package.
2. The package of claim 1, wherein the gas permeable inner package is disposed only between the first and the second gas impermeable sheets.
3. The package of claim 1, wherein the gas permeable inner package is a blister tray.
4. The package of claim 1, wherein the gas permeable inner package is a pouch.

5. A package for a product, comprising:
- a product incorporated with a drug;
 - a gas permeable inner package sized to contain the product; and
 - an outer package comprising:
 - a first sheet comprising:
 - a gas impermeable section; and
 - a gas permeable header disposed to a first side of the gas impermeable section;
 - a second sheet being gas impermeable and hermetically sealed on three sides to the first sheet; and
 - the first and the second sheets forming an interior and an opening communicating with the interior, wherein the inner package is disposed within the outer package.
6. The package of claim 5, wherein the gas permeable inner package is disposed only between the gas impermeable section of the first sheet and the second sheet.
7. The package of claim 5, wherein the gas permeable inner package is a blister tray.
8. The package of claim 5, wherein the gas permeable inner package is a pouch.

9. The package of claim 5, wherein the drug is selected from the group comprising antimicrobial agents, antiangiogenesis, antiproliferatives, and anti-inflammatory.

10. The package of claim 9, wherein the antimicrobial agents are selected from the group comprising antibiotics, antiseptics, and disinfectants.

11. The package of claim 10, wherein the antibiotics are selected from the group comprising tetracyclines, penicillins, macrolides, rifampin, gentamicin, vancomycin, clindamycin, azithromycin, enoxacin, and combinations thereof.

12. The package of claim 9, wherein the antimicrobial agent is at least one of Rifampicin and Clindamycin.

13. The package of claim 9, wherein the antiangiogenesis are selected from the group comprising angiostatin, thalidomide, CC-5013, bevacizumab, squalamine, endostatin, angiostatin, angiozyme, paclitaxel, doxorubicin, epirubicin, mitoxantrone, and cyclophosphamide.

14. The package of claim 9, wherein the antiproliferatives is at least one of Sirolimus and Paclitaxel.

15. The package of claim 9, wherein the anti-inflammatorys are selected from the group comprising ibuprofen, ketoprofen, motrin, or naproxen.

16. The method of packaging a drug-device combination product, comprising:
placing the product inside a gas permeable inner package;
sealing the inner package;
placing the inner package inside an outer package, wherein the outer package comprises a first gas impermeable sheet and a second gas impermeable sheet hermetically sealed on three sides and a gas permeable header disposed at an unsealed side of the first gas impermeable sheet and sealed to the second gas impermeable sheet on two sides;
sealing a top end of the header to the second sheet to seal the inner package in the outer package;
sterilizing the product; and
sealing the first sheet to the second sheet to seal the inner package in a gas impermeable outer package.

17. The method of claim 16, further comprising, after the sterilizing step, removing an atmosphere inside the outer package.

18. The method of claim 17, further comprising, after the removing step, filling the outer package with an inert gas.

19. The method of claim 17, further comprising, prior to the removing step, filling the outer package with an inert gas

20. The method of claim 16, further comprising, removing the gas permeable header.

21. The method of claim 16, wherein the sterilizing step comprises at least one of steam sterilization, EtO sterilization, gas plasma/radio frequency-peroxide sterilization, chemical vapor sterilization, and cold sterilization.

22. The method of claim 16, wherein the product is incorporated with at least one of an antimicrobial agent, an antiangiogenes, and antiproliferative, and an anti-inflammatory.

23. The method of packaging a product, comprising:
placing a combination drug device product inside a gas permeable inner package;
sealing the inner package;
placing the inner package inside an outer package, wherein the outer package comprises a first sheet comprising a gas impermeable section, a gas permeable header disposed at a first side of the gas impermeable section, a second sheet being gas impermeable which is hermetically sealed on three sides to the first sheet;

sealing the first sheet to the second sheet to seal the inner package in the outer package;

sterilizing the product; and

sealing the first sheet to the second sheet to seal the inner package in a gas impermeable outer package.

24. The method of claim 23, further comprising, after the sterilizing step, removing the atmosphere inside the outer package.

25. The method of claim 24, further comprising, prior to the removing step, filling the outer package with an inert gas.

26. The method of claim 24, further comprising, after the removing step, filling the outer package with an inert gas.

27. The method of claim 23, further comprising removing the gas permeable header.

28. The method of claim 23, wherein the sterilizing step comprises at least one of steam sterilization, EtO sterilization, gas plasma/radio frequency-peroxide sterilization, chemical vapor sterilization, and cold sterilization..

29. The method of claim 23, wherein the product is incorporated with at least one of an antimicrobial agent, an antiangiogenes, and antiproliferative, and an anti-inflammatory.